Claim Amendments:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A system to implement at least one medical diagnostic or treatment algorithm in a healthcare workflow, the system comprising:

storage including:

a first medical diagnostic or treatment algorithm associated with a first third-party payer, the first medical diagnostic or treatment algorithm including a selection rule associated with a medical finding;

a second medical diagnostic or treatment algorithm associated with a second third-party payer, the second medical diagnostic or treatment algorithm including a selection rule associated with the medical finding; and

at least one patient medical record including an indicator associated with one third-party payer of the first third-party payer or the second third-party payer;

a user interface operable to display an interface associated with the healthcare workflow to a healthcare provider, wherein the healthcare workflow includes a set of interfaces for the healthcare provider to enter patient medical data into the at least one patient medical record during a patient encounter, the patient medical data to indicate the medical finding; and

a disease management engine operable to select one medical diagnostic or treatment algorithm from the first medical diagnostic or treatment algorithm or the second medical diagnostic or treatment algorithm based on the indicator associated with the one third-party payer and based on the patient medical data, the disease management engine operable to modify the healthcare workflow in accordance with the selected one medical diagnostic or treatment algorithm;

wherein the first and second medical diagnostic or treatment algorithms are stored prior to the patient encounter.

2. (Canceled)

3. (Canceled)

4. (Original) The system of claim 1 wherein the modification of the healthcare workflow is represented by the display of a banner.

5. (Original) The system of claim 1 wherein the modification of the healthcare workflow is represented by the display of a highlighted choice.

6. (Original) The system of claim 1 wherein the modification of the healthcare workflow is represented by the display of a question.

7. (Original) The system of claim 1 wherein the modification of the healthcare workflow is represented by the display of a notification of a drug trial.

8. (Original) The system of claim 1 wherein the modification of the healthcare workflow is represented by the display of a recommended step therapy.

9. (Original) The system of claim 1 wherein the user interface is a portable device.

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)
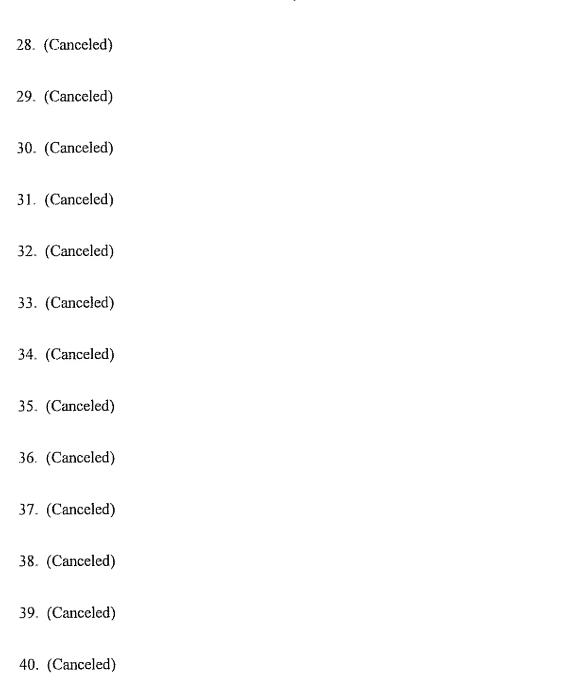
14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Previously Presented) A method for selectively modifying a healthcare workflow, the method comprising:

    storing a first medical diagnostic or treatment algorithm, the first medical diagnostic or treatment algorithm associated with a first third-party payer, the first medical diagnostic or treatment algorithm including a selection rule associated with a medical finding;

    storing a second medical diagnostic or treatment algorithm, the second medical diagnostic or treatment algorithm associated with a second third-party payer, the second medical diagnostic or treatment algorithm including a selection rule associated with the medical finding;

    collecting medical information from a healthcare provider during a patient encounter via an interface provided at an interactive device, storing the first and second medical diagnostic or treatment algorithms occurring prior to the patient encounter, the medical information associated with a patient and including a first indicator associated with the medical finding and a second indicator associating a third-party payer with the patient;

    automatically selecting one medical diagnostic or treatment algorithm of the first or second medical diagnostic or treatment algorithms based on the medical information; and

    selectively modifying the interface displayed to the healthcare provider via the interactive device based on the one medical diagnostic or treatment algorithm.

19. (Canceled)

20. (Canceled)

21. (Previously presented) The method of claim 18 wherein modifying the interface includes displaying a banner.

22. (Previously presented) The method of claim 18 wherein modifying the interface includes displaying a highlighted choice.

23. (Previously presented) The method of claim 18 wherein modifying the interface includes displaying a new question.

24. (Previously presented) The method of claim 18 wherein modifying the interface includes displaying a notification of a drug trial.

25. (Previously presented) The method of claim 18 wherein modifying the interface includes displaying a recommended step therapy.

26. (Canceled)

27. (Previously Presented) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform methods steps for selectively modifying a healthcare workflow, said method steps comprising:

storing a first medical diagnostic or treatment algorithm, the first medical diagnostic or treatment algorithm associated with a first third-party payer, the first medical diagnostic or treatment algorithm including a selection rule associated with a medical finding;

storing a second medical diagnostic or treatment algorithm, the second medical diagnostic or treatment algorithm associated with a second third-party payer, the second medical diagnostic or treatment algorithm including a selection rule associated with the medical finding;

collecting medical information from a healthcare provider during a patient encounter via an interface provided at an interactive device, storing the first and second medical diagnostic or treatment algorithms occurring prior to the patient encounter, the medical information associated with a patient and including a first indicator associated with the medical finding and a second indicator associating a third-party payer with the patient;

automatically selecting one medical diagnostic or treatment algorithm of the first and second medical diagnostic or treatment algorithms based on the medical information; and

selectively modifying the interface displayed to the healthcare provider via the interactive device based on the one medical diagnostic or treatment algorithm.

28. (Canceled)

29. (Canceled)

30. (Canceled)

31. (Canceled)

32. (Canceled)

33. (Canceled)

34. (Canceled)

35. (Canceled)

36. (Canceled)

37. (Canceled)

38. (Canceled)

39. (Canceled)

40. (Canceled)

41. (Previously presented) The system of claim 1, wherein the first third-party payer is a prescription benefits management company, a health maintenance organization, or an insurance company.

42. (Previously presented) The system of claim 1, wherein the second third-party payer is a government agency.

43. (Previously presented) The system of claim 1, wherein the one medical diagnostic or treatment algorithm includes an element.

44. (Previously presented) The system of claim 43, wherein the element includes a task field, a condition field, and a content field.

45. (Previously presented) The system of claim 44, wherein the disease management engine is operable to modify, based on a value of the content field, the healthcare workflow when an interface that is associated with a task identified in the task field of the element of the selected one medical diagnostic or treatment algorithm is displayed.

46. (Previously presented) The method of claim 18, wherein modifying the interface includes presenting an approval interface associated with approval of a procedure based on a care plan.

47. (Previously presented) The method of claim 18, wherein the first third-party payer is a prescription benefits management company, a health maintenance organization, or an insurance company.

48. (Previously presented) The method of claim 18, wherein the second third-party payer is a government agency.

49. (Previously presented) The method of claim 18, wherein the one medical diagnostic or treatment algorithm includes an element, the element including a task field, a condition field, and a content field.

50. (Previously presented) The method of claim 49, wherein modifying the interface includes modifying the interface associated with a task identified in the task field based on a value of the content field.

51. (Previously Presented) A method of implementing a disease management algorithm in a healthcare provider workflow, the method comprising:

storing a first disease management algorithm associated with a first insurance company, a second disease management algorithm associated with a second insurance company, and a plurality of patient records, the first disease management algorithm including a selection rule associated with a medical finding and including an algorithm template, the second disease management algorithm including a selection rule associated with the medical finding and including an algorithm template, each patient record of the plurality of patient records including an indicator associated with an insurance company;

collecting medical information from a healthcare provider during a patient encounter via an interface provided at an interface device, the medical information associated with a patient record of the plurality of patient records and indicating the medical finding;

automatically selecting one of the first or second disease management algorithms based at least in part on the indicator associated with an insurance company stored in the patient record and based at least in part on the medical information; and

modifying the interface provided at the interface device based at least in part on the algorithm template of the selected one of the first or second disease management algorithms;

wherein storing the first and second disease management algorithms occurs prior to the patient encounter.

52. (Previously presented) The method of claim 51, wherein modifying the interface includes providing an interface prompting a healthcare provider to answer a question.

53. (Previously presented) The method of claim 51, wherein modifying the interface includes providing an interface prompting a healthcare provider to answer a question associated with care plan approval.

54. (Previously presented) The method of claim 51, wherein modifying the interface includes providing an interface including a list of approved specialists.

55. (Canceled)

56. (Canceled)

57. (Canceled)

58. (Canceled)

59. (Previously Presented) A method of performing a patient encounter, the method comprising:

storing a plurality of treatment algorithms, each treatment algorithm including a task field, a condition field, and a content field, a first treatment algorithm of the plurality of treatment algorithms associated with a first third-party payer, the task field of the first treatment algorithm indicating a task, the condition field of the first treatment algorithm indicating a medical finding, a second treatment algorithm of the plurality of treatment algorithms associated with a second third-party payer, a task field of the second treatment algorithm indicating the task, a condition field of the second treatment algorithm indicating the medical finding;

storing a plurality of patient medical records, each patient medical record of the plurality of patient medical records including an indicator associating the each patient medical record with a third-party payer, a first patient medical record of the plurality of patient medical records associated with a patient and indicating one third-party payer of the first or second third-party payers;

receiving medical data from an interface device, the medical data associated with the patient and including the medical finding;

selecting a treatment algorithm of the previously stored first treatment algorithm or the previously stored second treatment algorithm based at least in part on the indicator of the first patient medical record associating the first patient medical record with the one third-party payer, [[and]] based at least in part on the medical finding, and based at least in part on the task;

modifying a medical input template associated with the task based on the content field of the selected treatment algorithm of the first or second treatment algorithms; and

providing the modified input template to the interface device.

60. (Previously Presented) The method of claim 59, further comprising:

receiving medical data from the interface device, the medical data associated with a second patient and including the medical finding, a second patient medical record of the plurality of patient medical records associated with the second patient and indicating another of the first or second third-party payers;

selecting another treatment algorithm of the first or second treatment algorithms based at least in part on the indicator of the second patient medical record and based at least in part on the medical finding;

modifying the medical input template associated with the task based on the content field of the selected another treatment algorithm; and

providing the modified input template to the interface device.

61. (Previously Presented) The method of claim 18, wherein the one medical diagnostic or treatment algorithm includes an algorithm template, and wherein modifying the interface displayed to the healthcare provider including modifying a medical input template based on the algorithm template.

62. (Previously Presented) The program storage device of claim 27, wherein the one medical diagnostic or treatment algorithm includes an algorithm template, and wherein modifying the interface displayed to the healthcare provider including modifying a medical input template based on the algorithm template.